

PATENT ABSTRACTS OF JAPAN

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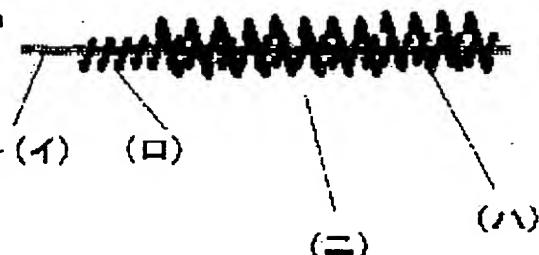
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4) DOUBLY COVERED ELASTIC YARN AND METHOD FOR PRODUCING THE SAME

7)Abstract:

PROBLEM TO BE SOLVED: To obtain a stretch fabric excellent in stretchiness, extensibility and appearance quality and capable of adding various touch feelings by selection of a final twist yarn.

SOLUTION: This doubly covered elastic yarn is composed of a core yarn and a sheath yarn, and a polyurethane-based elastic fiber is used as the core yarn and the sheath yarn is constituted of a first twist yarn and a final twist yarn. A polyester-based conjugate fiber which is a side-by-side type or eccentric sheath-core type polyester-based conjugate fiber which either one of the components contains polyethylene terephthalate as a main component and the other contains polytrimethylene terephthalate as a main component is used as the first twist yarn and other fiber is used as the final twist yarn.



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